

WHAT IS CLAIMED IS:

1. A camera image shake correcting device comprising:

5 a mirror disposed in an intermediate portion of an optical path connecting together an image-formation plane of an image pickup optical system of a camera and an imaging lens;

10 mirror driving means for driving the mirror so that an angle of the mirror is changed in correspondence to displacement of an image on the image-formation plane caused by shake of the camera to cancel the displacement of the image on the image-formation plane; and

15 control means for controlling said mirror driving means by detecting an amount of shake of the camera or an amount of displacement of the image on the image-formation plane.

20 2. A camera image shake correcting device according to claim 1, wherein said mirror is disposed so as to reflect light incident thereon from the imaging lens at an angle of reflection in a range of from 35 to 55 degrees.

3. A camera image shake correcting device according to claim 1 or 2, wherein said mirror is pivotable about a center of a reflecting surface thereof.

25 4. A camera image shake correcting device according to any one of claims 1 to 3, wherein said mirror is a half-mirror or a beam splitter.

5. A camera image shake correcting device according to any one of claims 1 to 3, wherein said mirror is an

infrared reflecting mirror.

6. A camera image shake correcting device according to any one of claims 1 to 5, wherein said mirror is a mirror-finished metal material or light-metal material,
5 for example, an aluminum alloy, or a glass or resin material with a thin metal film attached thereto.